

CH3512 / CH3524

Automatic Battery Charger Panel Mountable

Wide Input Range 100~240 VAC

Features

- Short Circuit & Reverse Polarity Protection
- Automatic Charging Under All Conditions
- Compact Size & High Efficiency
- Low Battery Voltage Monitor with Dry Contacts Opening or Closing Under Fault
- Charging Current LED Indicators
- No Current Drain When Input Power Is Off



**CH3512
CH3524**
www.kutai.com.tw

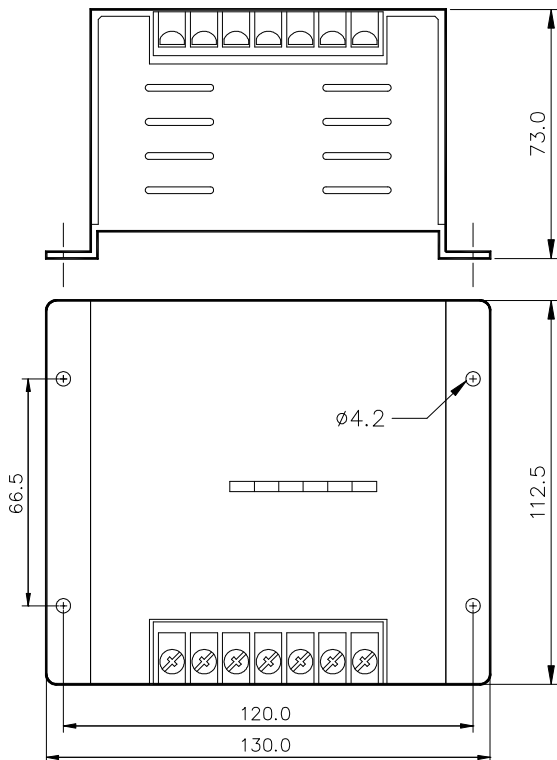
Specifications

Power Input	Voltage	100~240 VAC	Contact Capacity	0.5A @ 120 VAC
	Frequency	50/60 Hz		Protection
DC Output	CH3512 Voltage	13.8 VDC, Current 5A	Dimensions	
	CH3524 Voltage	27.6 VDC, Current 3A		Weight
Charge Mode	Float charge			
DC Voltage Regulation	< ±1%			
Efficiency	> 80% @ Full load			

Environment

Operation Temperature	0~40 °C	Relative Humidity	Maximum 90%
Storage Temperature	-20~60 °C	Vibration	1.5G @ 5~30 Hz / 5.0G @ 30~500 Hz

Mechanical Specifications (Unit : mm)



CH3512 Display Board

	KUTAI Electronics	PL	1.2	2.5	3.7	5.0
		Batt <10V	Charge Current(A)			
AUTOMATIC BATTERY CHARGER						
MODEL: CH3512	12V USE ONLY	Power :100~240Vac	50/60Hz	Output :13.8Vdc	5A	dc
POWER L1 L2	LOW DC	OUTPUT + -				

CH3524 Display Board

	KUTAI Electronics	PL	0.7	1.5	2.2	3.0
		Batt <20V	Charge Current(A)			
AUTOMATIC BATTERY CHARGER						
MODEL: CH3524	24V USE ONLY	Power :100~240Vac	50/60Hz	Output :27.6Vdc	3A	dc
POWER L1 L2	LOW DC	OUTPUT + -				



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Please link to <http://www.kutai.com.tw> for detailed manual.